

DAKOTA STEP-A

State Test of Educational Progress-Alternate 2007





Training Objectives

Participants will:

- Identify the roles and responsibilities of Rater #2.
- Understand the Performance Levels and Descriptors on the Rating Form.
- Utilize Supporting Evidence to determine ratings on each student assessed.
- Understand the Rater Resolution process.





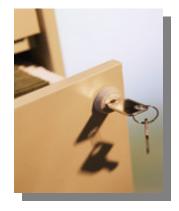
Dakota STEP-A Dakota Security Test





Security of Materials

- It is important to follow ALL security measures before, during, and after the administration to ensure the integrity and validity of assessment.
- All assessment materials must be kept in a secure location except when being utilized by Special Education teachers and colleagues.







Security of Materials

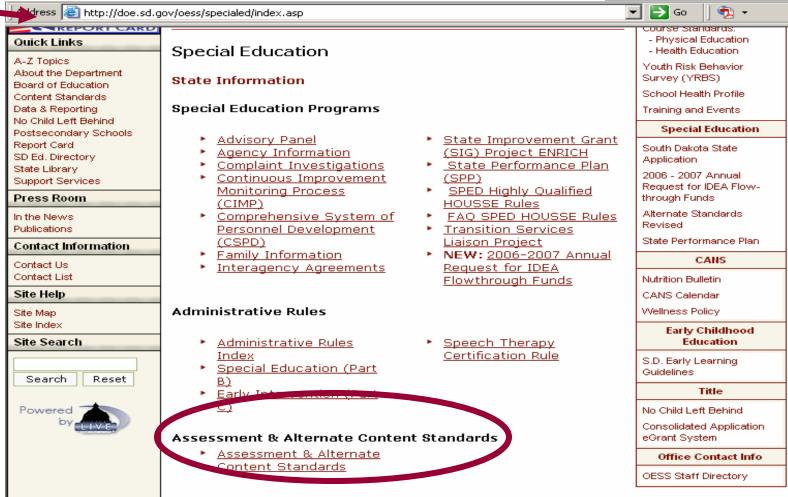
- Test security agreements and affidavits <u>must</u> be completed <u>prior</u> to the *Dakota STEP-A* administration.
- By signing these documents, you are agreeing to:
 - exercise necessary precautions
 - follow established procedures to ensure the security of the content of all materials







Special Education Webpage







Special Education Assessment Webpage



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Special Education

Assessment and Alternate Content Standards

Alternate Content Standards

General Accommodation and Assessment Information

- Assessment Decision Flowchart
- NEW: SD Accommodations Manual (11/06)
- Statewide Testing Handbook
- Office of Curriculum, Technology and Assessment general information on statewide assessment

Dakota STEP-A (alternate assessment)

- Alternate Assessment
- 1% Rule Exemption
- SD Significant Cognitive Disability Eligibility Criteria
- Alternate Listsery for teachers working with alternate content standards and alternate assessment

Resources for Parents and Staff

- Assessment Brochure for Students with Disabilities
- Assessment Terminology Brochure

Training Materials:

School Health

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Course Standards:

Go Go

- Physical Education
- Health Education

Youth Risk Behavior Survey (YRBS)

School Health Profile

Training and Events

Special Education

South Dakota State Application

2006 - 2007 Annual Request for IDEA Flowthrough Funds

Alternate Standards Revised

State Performance Plan.

CANS

Nutrition Bulletin

CANS Calendar

Wellness Policy

Early Childhood Education

S.D. Early Learning Guidelines

Title

No Child Left Behind

Consolidated Application eGrant System

Office Contact Info





Where do we start?







Who are the raters?

- Rater #1
 - Student's primary Special Education teacher
- Rater #2
 - Colleague who knows and works with the student on a regular basis
 - Cannot be the parent







Basis of Ratings

Rating is based on each rater's knowledge of the student's current performance level.









Why two ratings?

■ To ensure that assessment results provide the most accurate possible profile of the student's achievement as observed and evaluated by educational professionals across multiple settings throughout the assessment time period.





Beginning the Process

- Raters thoroughly review the DFA
- Raters review the Rating Forms for each content area and grade level:
 - Reading (grades 3-8 and 11)
 - Mathematics (grades 3-8 and 11)
 - Science (grades 5, 8, and 11 only)







Dakota STEP-A Dakota sting Rating Form



Mathematics: Algebra

Use	procedures to transform algebraic expressions.							
29.	Recognizes a 2-part repeating pattern.	0	0	0	0	0		
30.	Creates patterns (repeating, growing).	0	0	0	0	0		
31.	Extends patterns (repeating, growing).	A.	\circ	\circ	0	0		
32.	Recognizes that adding/subtracting zero to/from any number equals that number.	78,	0	0	0	0		
33.	Recognizes that multiplying any number by 1 equals that number	\circ	\circ	\circ	\circ	\circ		
34.	By using manipulatives to create patterns solves problems.	0	0	0	0	0		
35.	Recognizes that multiplying any number by 0 equals 0.	\circ	\circ	\circ	\circ	\circ		
Use	a variety of algebraic concepts and methods to solve equations a	nd inequ	ıalities					
36.	Recognizes sets that are equal.	0	0	\circ	\circ	0		
37.	Identifies a set that has more than another.	0	\circ	0	0	0		
38.	Identifies a set that has less than another.	\circ	\circ	\circ	\circ	0		
39.	Solves subtraction problems that do not require regrouping.	0	\circ	0	0	0		
40.	Solves addition problems that do not require regrouping.	0	\circ	\circ	0	0		
41.	Uses symbols <, >, and/or =.	0	0	0	0	0		
		_	_				_	_





Dakota STEP-A

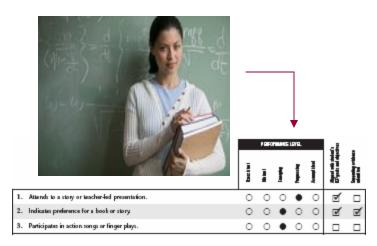
- The Rating Form measures academic skills or tasks in Reading, Mathematics, and Science.
- Ratings indicate the degree to which a student is able to perform each skill.
- Rate EVERY task, even if some skills or activities do not seem to apply to the student or are to difficult to rate.



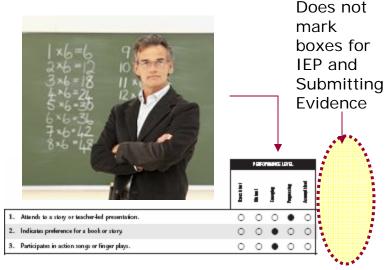


Steps to Completing Assessment

■ The two raters independently complete a different Rating Form for each student.



Rater #1



Rater #2





Rater #2: Steps to Complete the Assessment

Rater #1 gives the Supporting Evidence collected to Rater #2 to review.

Rater #1 gives Rater #2 a second Rating Form to complete on each student assessed in each content area applicable.

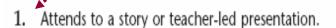




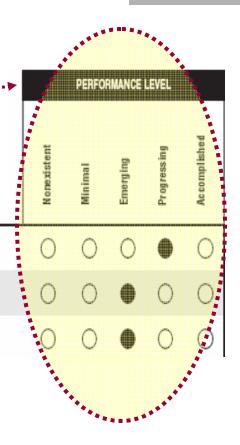


Rating Form

For <u>each</u> content-based task (item), Rater #2 determines the performance level at which the student is observed performing each task or skill (item).



- 2. Indicates preference for a book or story.
- Participates in action songs or finger plays.

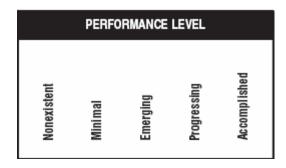






Completing the Rating Form

- Evaluate each student's performance according to the following performance levels:
 - Nonexistent
 - Minimal
 - Emerging
 - Progressing
 - Accomplished







Rubric for Performance Levels and Descriptors

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The student may be aware of or attend to the task in a highly structured setting, but he/she is currently unable to perform any part of the skill or demonstrate any knowledge and consequently unable to attempt without full physical prompting.

Minimal

The student attends to a task and can respond to some part of the knowledge and skills in at least one setting when given significant physical, verbal, visual, or other prompting. The student may take a long time to respond but will indicate some attempt, either correct or incorrect, with accuracy up to 25%.

Emerging

After instruction and/or modeling, the student's performance may be somewhat inconsistent in terms of accuracy, but he/she can respond to most or all of the task in at least one setting with moderate prompting, if necessary, with accuracy generally ranging from 25–49%.

Progressing

The student consistently performs the task in more than one setting with minimal prompting (repeat directions no more than 5 times or repeat directions in the middle of the task) with an accuracy level generally ranging from 50–79% if performed independently or 50–100% with minimal prompting.

Accomplished

The student consistently and independently performs the task across multiple settings with an accuracy level generally ranging from 80–100%.

South Dakota STEP-A 2007 Directions for Administering Grades K-11





Nonexistent

The student may be aware of or attend to the task in a highly structured setting, but he/she is currently unable to perform any part of the skill or demonstrate any knowledge and consequently unable to attempt without full physical prompting.

South Dakota STEP-A 2007 Directions for Administering Grades K-11





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Emerging

After instruction and/or modeling, the student's performance may be somewhat inconsistent in terms of accuracy, but he/she can respond to most or all of the task in at least one setting with moderate prompting, if necessary, with accuracy generally ranging from 25-49%.

South Dakota STEP-A 2007 Directions for Administering Grades K-11





Progressing

The student consistently performs the task in more than one setting with minimal prompting (repeat directions no more than 5 times or repeat directions in the middle of the task) with an accuracy level generally ranging from 50-79% if performed independently or 50-100% with minimal prompting.





Accomplished

The student consistently and independently performs the task across multiple settings with an accuracy level generally ranging from 80-100%.

South Dakota STEP-A 2007 Directions for Administering Grades K-11





Performance Descriptions Regarding Prompting

"Nonexistent" Performance Level	Full Physical Prompting	Requires the teacher to use "hand-over-hand" prompting throughout the entire task.
"Minimal" Performance Level	Significant Prompting	Involves prompts throughout the task. The student attends to what he or she is doing by looking at the task and will attempt the task by reaching, making a verbal response, or through the use of assistive technology.
"Emerging" Performance Level	Moderate Prompting	Includes touching the student's elbow to begin or continue the task; modeling may be done by the teacher or may be a model that the student follows, such as an alphabet strip used in order to alphabetize.
"Progressing" Performance Level	Minimal Prompting	Includes providing verbal cues or touch cues to initiate or redirect the student.





Demographic Data Page

Demographic Data Page	
Student's Name	Gender DM DF
State State State	Men the
Student ID Number	Crade Date of Birth
School	
District	
Resident school & district, if different	
Special Education Teacher	E-mail Address
Student's Race/Ethnicity	
☐ American Indian or Alaskan Native	
☐ Asian or Pacific Islander ☐ Black/Airloan American (Non-Hispanic)	
☐ Hispanic ☐ White (Non-Hispanic)	
Other	
Rater's Name	Date Rating Scale Completed
w	
Position Dispedal Education Teacher	☐ Speech/Language Thoraptst
☐ Paraprofessional	Administrator
☐ General Education Teacher	☐ Other
	please specify
•	
Details STEPA by participating in-	received training prior to the administration of the
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Each rater must complete the information on the Dakota STEP-A Demographic Data Page in the Rating Form booklet for each student being evaluated.



Supporting Evidence Evident Work) (Samples of Student Work)







Sample of Student Work

The sample of student work submitted by Rater #1 only provides EVIDENCE of the student's performance of an entire task (or as much of the task as the student accomplished).







Supporting Evidence (Student Work Sample)

- The sample demonstrates how the skill is performed by the student.
- It should answer the question:

How can the student demonstrate the performance level of this skill to others?

- on paper...for written work
- on videotape...for visually perceptible tasks
- on audiotape...for oral tasks











Data Collection Form for Supporting Evidence

- Content Area
- Rating Form Item Number
- Dates Assessed and Number of Trials
- Range of ScoresObtained
- Setting and Personnel

Dakota STEP-A Data Collection Form for Supporting Evidence					
Student:	School:				
Date:	District:				
Content Area:	Rating Form Item Number:				
Dates Assessed and Number of Trials:					
Range of Scores Obtained:					
Setting and Personnel:	□ One setting (specify) □ Multiple settings (specify)				
Type of Evidence Included: Work sample Data Collection Form	☐ Media — photo, video, sudio ☐ Other:				
Purpose of the Task and the Expected Student Performance:					
Include or attach a narrative addre Description of activity	ssing each of the following for the attached piece of evidence:				
Description of activity Student response					
Type and level of support					





Data Collection Form for Supporting Evidence

- Type of Evidence Included:
 - Work sample
 - Data Collection Form
 - Media-photo, video, audio
 - Other

Dakota STEP-A Data Collection Form for Supporting Evidence					
Student:	Student Information Number (SIMS):				
Grade:					
Date:					
Content Area: Rating Form Item Number:					
Dates Assessed and Number of	of Trials:				
Range of Scores Obtained:					
Setting and Personnel:	☐ One setting (specify) ☐ Multiple settings (specify)				
Type of Evidence Included:					
□ Work sample	☐ Media – photo, video, sudio				
☐ Data Collection Form	□ Other:				
Purpose of the Task and the I	Expected Student Performance:				
	ssing each of the following for the attached piece of evidence:				
 Description of activity 	Frequency				
 Student response 	© Accuracy				
 Type and level of support 	(prompts/cues)				





Data Collection Form for Supporting Evidence

Purpose of the Task and the Expected Student Performance:

Need to include or attach a NARRATIVE addressing <u>each</u> performance of the piece of evidence.

Stude	ut:	Student Information Nu	mber (SIMS):		
Grade: Date:					
			School: District:		
		Rating Form Item Numb	ber:		
Dates	Assessed and Number (of Trials:			
Range	of Scores Obtained:				
ettin	-	□ One setting (specify) □	Multiple settings (specify)		
vpe	of Evidence Included:				
_	of Evidence Included: Work sample Data Collection Form	□ Media – photo, video, su □ Other:			
	Work sample Data Collection Form				
Purpo	Work sample Data Collection Form se of the Tata and the l or stach a marrative addre	Other: Capected Student Performance: cosing each of the following for the attached			
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Student Work Sample





11th Grade Science

CONTENTAREA

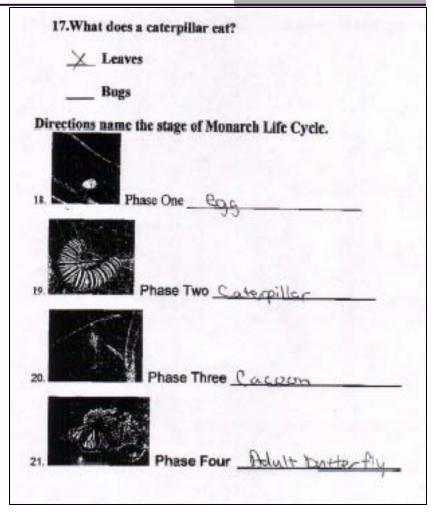
- This student was given a semester test to accurately assess what skills she has retained through the science semester. The test includes the following areas of alternate content science standards:
- Lífe Science: 9-12.A.L.1.2 Students are able to recognize organisms are classified based on characteristics.
- Earth Science: 9-12.A.E.1.1 Students are able to identify cycles,





11th Grade Science and Health Semester Test

Practical Science and Health Semester I Name: 1. Write the definition of fact: Some thing the telling you it's true or a this 2. Write the definition of an opinion: A who men Should person or thinks toots that All Short of positive knowledge. 3. (Factor Opinion: A polar bear has fur. 4. Fact or Opinion: A polar bear is mean. Directions: Write the name of the place where these animals fores+







Example of Narrative

Purpose of the task and the expected student performance:

- Description of activity
- Student response
- Type and level of support (Prompts/Cues)
- Frequency
- Accuracy

The purpose of the semester test is to assess what the student has retained in multiple science areas throughout the given semester. The student was given the semester test and was able to answer all questions with minimal help from staff. Students was able to read all of the questions on the test independently. She asked for assistance on questions she did not know the answer to. Staff would give her 1 – 2 verbal cues to answer questions. Student was also able to use notes taken in class as a guide to answer questions. This test was given 1 time with 97% accuracy.





Student Characteristics Survey

Dakota STEP-A Student Survey

Within each category, select one or more of the following statements that best describe the student being evaluated.

Expressive Language	Engagement		
Uses symbolic language to communicate Uses intentional communication, but not at a symbolic language level Communicates primarily through cries, facial expressions, gestures, changes in muscle tone, etc.	Initiates and sustains social interactions Responds with social interaction, but does not initiate or sustain social interaction Alerts to others Does not alert to others		
Communication System	Health Issues/Attendance		
The student uses an augmentative communication system in addition to or in place of oral speech. Yes No Receptive Language Independently follows 1–2 step directions presented through words; does not need additional cues Requires additional cues to follow 1–2 step directions Alerts to sensory input from another person, but requires actual physical assistance to follow simple directions Uncertain response to sensory stimuli Vision Vision within normal limits Corrected vision within normal limits Low vision; use vision for some daily activities No functional use of vision for daily activities	Attends at least 90% of school days Attends approximately 75% of school days; absences due primarily to health issues Attends approximately 50% or less of school days; absences due primarily to health issues Receives homebound instruction due to health issues Highly irregular attendance or homebound instruction due to issues other than health Reading Reads fluently with critical understanding in prior Braille Reads fluently with basic (literal) understanding from paragraphishort passages with narrative/informational texts in print or Braille Reads basic sight words, simple sentences, directions, builets, andler lists in print or Braille Aware of textBraille, follows directionally, make letter distinctions, or tells a story from pictures not linked to text No observable awareness of print or Braille		
Hearing	Mathematics		
Hearing within normal limits Corrected hearing within normal limits Hearing loss aided, but still with significant loss Profound loss, even with aids Unable to determine functional loss of hearing	Applies conceptual procedures to solve real-life routine word problems from a variety of context. Performs computational procedures with or without a calculator. Counts with 1:1 correspondence to at least 10 and/or makes numbered sets of items. Rote counts by 5.		
No classificant moster durfunction that regularer	 No observable augreness of or use of numbers 		

Only Rater #1 completes the *Dakota STEP-A Student Survey*.

Rater #2 DOES NOT complete the survey.



adaptations

physical activities

Requires adaptations to support motor functioning Uses wheelchair, positioning equipment, and/or assistive devices for most activities Requires personal assistance for most/all



Rater #2: Steps to Complete the Assessment

Rater #2 submits the completed Rating Forms to Rater #1.

Rater #2 returns the Supporting Evidence to Rater #1.







score Resolution





Final Steps

- Rater #1 will review Rating Forms from both raters and determine which, if any, items require a score resolution.
 - Any item with Supporting Evidence that was NOT rated identically requires a resolution.
 - For all other items it is up to the discretion of Rater #1 as to whether a resolution should be made.

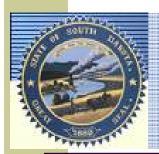




Score Resolution Worksheet

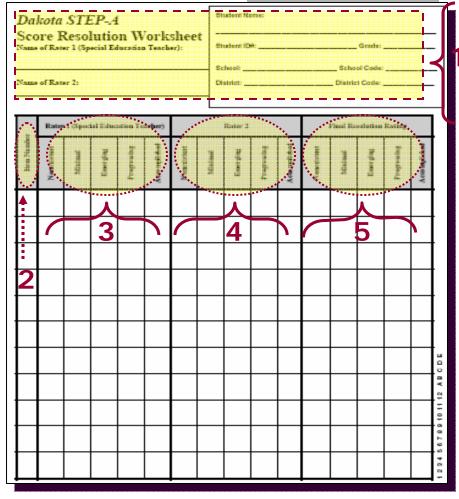
- Raters #1 and #2 should review the ratings and Supporting Evidence in order to reach consensus on a score.
- Ratings should not be changed on the Rating Forms.
- A Score Resolution Worksheet must be completed to document the agreed-upon score.





Score Resolution

- 1. Complete the Rater 1 and Rater 2 information as well as the student information.
- Identify the Rating Form task number(s) for which a consensus score is reached.
- Enter the rating(s) for each task listed by Rater 1.
- 4. Enter the rating(s) for each task listed by Rater 2.
- 5. Enter the Final Resolution Rating.







South Dakota Contact Information

Special Education Programs

Assessment Accommodations
Alternate Assessment

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